

Plant, Soil and Environment

Volume 68, No. 4

2022

CONTENTS

ORIGINAL PAPERS

- Zhang M., Liu Y.L., Wei Q.Q., Liu L.L., Gou J.L.: Biochar-based fertiliser improved the yield, quality and fertiliser utilisation of open field tomato in karst mountainous area 163
- KAZEMI A., HOODAJI M.: Soil residues of sulfosulfuron herbicide in wheat field determined by bioassay and laboratory methods 173
- ZARZECKA K., GUGAŁA M., MYSTKOWSKA I., SIKORSKA A., DOMAŃSKI Ł.: Glycoalkaloids in leaves and potato tubers depending on herbicide application with biostimulants 180
- JIANG Y., MA X.L., WANG B., JIANG B.B., WANG W.K., WANG Y.J., ZHANG C.D.: Effects of environmental factors on phosphorus adsorption capacity and release risk in lake sediments 186
- JANKOVIČOVÁ B., HUTŇAN M., NAGY CZÖLDEROVÁ M., HENCELOVÁ K., IMREOVÁ Z.: Comparison of acid and alkaline pre-treatment of lignocellulosic materials for biogas production 195

SHORT COMMUNICATION

- LU N.H., WU L.M., ZHANG X.Q., ZHANG Y.Y., SHAN C.J.: Selenium improves the content of vitamin C in the fruit of strawberry by regulating the enzymes responsible for vitamin C metabolism 205

For information on the Plant, Soil and Environment go to the website
<http://www.agriculturejournals.cz/web/pse.htm>